

Title (en)

AIRBAG, AIRBAG SYSTEM, AND AUTOMOBILE

Title (de)

AIRBAG, AIRBAGSYSTEM UND KRAFTFAHRZEUG

Title (fr)

COUSSIN DE SÉCURITÉ GONFLABLE, SYSTÈME DE COUSSIN DE SÉCURITÉ GONFLABLE ET AUTOMOBILE

Publication

EP 3725600 A4 20210331 (EN)

Application

EP 18889530 A 20181210

Priority

- CN 201711346575 A 20171215
- CN 201810244866 A 20180323
- CN 2018120091 W 20181210

Abstract (en)

[origin: EP3725600A1] Disclosed are an airbag, an airbag system and an automobile. The airbag is accommodated at a top beam of a front windshield in a folded state. The airbag is deployed from top to bottom after being triggered. In a deployed state, the airbag has a main gas bag, which has a drop shape in a longitudinal section. The airbag does not occupy the space in a dashboard, thereby providing a larger space for a front passenger, and improving the passenger comfort. Moreover, the airbag can be deployed quickly with high safety.

IPC 8 full level

B60R 21/231 (2011.01); **B60R 21/213** (2011.01)

CPC (source: EP)

B60R 21/213 (2013.01); **B60R 21/231** (2013.01)

Citation (search report)

- [XYI] JP H07117605 A 19950509 - HONDA MOTOR CO LTD
- [Y] US 2005073135 A1 20050407 - CHOI CHANGSOO [US]
- [I] US 2004239082 A1 20041202 - SCHNEIDER DAVID W [US], et al
- [I] US 2004090050 A1 20040513 - DOMINISSINI DAVID L [US], et al
- [I] GB 2345669 A 20000719 - AUTOLIV DEV [SE]
- [I] US 2003052476 A1 20030320 - ROSE LARRY D [US]
- See references of WO 2019114658A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3725600 A1 20201021; EP 3725600 A4 20210331; CN 109941221 A 20190628; CN 109941221 B 20230113; CN 208291166 U 20181228

DOCDB simple family (application)

EP 18889530 A 20181210; CN 201810244866 A 20180323; CN 201820400084 U 20180323